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UNITED STATES DEPARTMENT OF AGRICULTURE
Rural Electrification Administration
Washington 25, D. C.

TECHNICAL STANDARDS COMMITTEES
Month of March 1950

The following is a summary of the changes in the "List of Materials Acceptable For Use on REA-Financed Systems" resulting from decisions of the Technical Standards Committees during the month of March 1950:

1. Page D a-1 - Insulators, pin type

Change Lapp numbers in first three columns to read as follows:

<u>KV Class:</u>	<u>Delta</u> 5	<u>Star</u> 7.2/12.5	<u>Delta</u> 15
(1-piece)	6188	6184	7385
(multi-part)	-	-	-
(high)	20166	20177	20188

2. Page D af-2 - Cutout, fuse, single-shot, open - Distribution

Add Joslyn numbers J9234-6 and J9234-5 to replace numbers J9234-4 and J9234-3, respectively.

3. Page D ap - Clamps, hot line

Change Dave Nelson Company numbers to read as follows:

Page ap-6

<u>ACSR</u>						
Gauge	4/0	3/0	2/0-6/1	1/0-6/1	2	4
Diam., inches, bare	0.563	0.502	0.447	0.398	0.325	0.257
Diam., inches plus rods	0.939	0.836	0.745	0.744	0.595	0.555

<u>Manufacturer</u>					<u>Catalog Number:</u>	
Nelson AA*	-	-	-	-	2020-4	2020-4
AC*	-	-	-	-	2020-2	2020-2

AA* - Indicates connection from Al over armor rods to Al.

AC* - Indicates connection from Al over armor rods to Cu or Cwld.

2-Technical Standards Committees
Materials List Changes - Month of March 1950

Page ap-7

<u>Steel</u>	4	6	8				
<u>Amerductor</u>							
Gauge	4	6	8	8X	9X	10	12
Diam., inches	0.310	0.248	0.196	0.216	0.192	0.220	0.175

<u>Manufacturer</u>		<u>Catalog Number:</u>					
Nelson	AA	2020-4	2020-4	1010-4	1010-4	1010-4	1010-4
	AC	2020-2	2020-2	1010-4	1010-4	1010-4	1010-4

Note: These clamps are to be used for replacement purposes only.

4. Page D as - Clevis, service, swinging, insulated

Add Seyler numbers 1938-M and 1948-M to replace numbers 1938 and 1948, respectively.

5. Page D ax - Cutout and arrester, combination

Add Joslyn numbers J9237-6 and J9237-5 to replace numbers 9237-4 and 9237-3, respectively. Add crossarm mounting number J9201D to replace number J201D.

6. Page D bv - Armor Rods

Add the following:

<u>Manufacturer</u>	<u>Type</u>	<u>Description</u>
Indiana Steel & Wire Co.	Preformed	Aluminum
Reynolds	Preformed	Aluminum

7. Page D ci - Clevis, thimble, side-opening

Add Line Material number SA475X1.

8. Page D cy - Sleeve, splicing, compression type

Add Burndy numbers as follows:

<u>ACSR</u>							
Gauge	3/0	2/0-6/1	1/0-6/1	2-7/1	2-6/1	4-7/1	4-6/1
Diam.(inches)	0.502	0.447	0.398	0.325	0.316	0.257	0.250
Burndy	YDS27R	YDS26R	YDS25R	YDS021R	YDS2R	YDS041R	YDS4R

3-Technical Standards Committees

Materials List Changes - Month of March 1950

9. Page D eb - Brackets, pole top for post type insulators

Add Lapp number 10765.

Add Ohio Brass number 84324.

10. Page D ek - Locknuts

Add Kortick numbers K1066, K1067, and K1068 under 1/2", 5/8", and 3/4", respectively.

11. Page D gb - Meter Sockets

Add the following:

<u>Manufacturer</u>	<u>Type</u>	<u>Catalog Number</u>
General Electric	-	378X7
Westinghouse	STU	1537445, 1537450

12. Page D xx-1 - Service Control Equipment

Add Heinemann numbers as follows:

<u>Manufacturer</u>	<u>Description</u>	<u>Rating of fuse or breaker</u>	<u>Type or Catalog No.</u>	<u>Maximum Recommended Transformer Size</u>
Heinemann	Enclosure and breakers	1-35 amp.	MH801-35	1½ kva
		2-70 amp.	H1002-70	10 kva
		2-100 amp.	H1002-100	15 kva
	Combination socket) enclosure & breakers)	2-70 amp.	H1202-70	10 kva
		2-100 amp.	H1202-100	15 kva
	Breaker only	1-70 amp.	1163C-70	
		1-100 amp.	1163C-100	
	Enclosure only			
			H1000	

Add Murray numbers 1961-T-35, 1962-T-35, and 1962-T-50 to replace numbers 1961-35, 1962-35, and 1962-50, respectively.

13. Page T bv - Armor Rods

Add the following:

<u>Manufacturer</u>	<u>Type</u>	<u>Description</u>
Indiana Steel & Wire Co.	Preformed	Aluminum
Reynolds	Preformed	Aluminum

4-Technical Standards Committees

Materials List Changes - Month of March 1950

14. Page T cy - Sleeves, splicing, compression type

Add Burndy numbers as follows:

<u>ACSR</u>			
Gauge	3/0	2/0-6/1	1/0-6/1
Diam.(inches)	0.502	0.447	0.398
Burndy	YDS27R	YDS26R	YDS25R

15. Page T eb - Brackets, pole top for post type insulators

Add Lapp number 10765.

Add Ohio Brass number 84324.

16. Page T ed - Support, overhead ground wire with link and load plate

Add Locke numbers as follows:

Pole top diam. inches	6 to 8	8 to 10	10 to 12
<u>Manufacturer</u>	<u>Catalog Number</u>		
Locke	5431	5432	5433

17. Page T ek - Locknuts

Add Kortick numbers K1066, K1067, and K1068 under 1/2", 5/8", and 3/4", respectively.

18. Remove all catalog numbers for the International Derrick and Equipment Company from pages "D c," "D d," "D h," "D i," "D j," "D n," "D o," "D u," "D aa to ad," "D ai," "D bb," "D bj," "D bk," "D bm," "T c," "T d," "T j," "T o," "T u," "T ai," "T bj," "T bk," and "T dy."

19. Remove all catalog numbers for Sheldon Service Corporation from pages "D p-lb" and "T p-lb."

